# ThinkPad T14 Gen 6 (AMD) 21QJ005EMH

# PERFORMANCE

Processor AMD Ryzen™ AI 7 PRO 350 (8C / 16T, 2.0 / 5.0GHz, 8MB L2 / 16MB L3)

AI PC Category<sup>[1]</sup> Copilot+ PC

NPU Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics Integrated AMD Radeon™ 860M Graphics

Chipset AMD SoC Platform

Memory 2x 16GB SO-DIMM DDR5-5600

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory Up to 64GB DDR5-5600

Storage 1TB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 Performance NVMe<sup>®</sup> Opal 2.0

Storage Support<sup>[2]</sup> One drive, up to 2TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe® 4.0 x4 slot

Card Reader None

**Optical** None

Audio Chip High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers Stereo speakers, 2W x2, Dolby Audio™

Camera 5.0MP + IR Discrete with Privacy Shutter

Microphone

2x, 360°

#### Battery 57Wh

Power Adapter 65W USB-C<sup>®</sup> (3-pin)

## DESIGN Display<sup>[3]</sup>

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz, DBEF5

Touchscreen

None

**Keyboard** Backlit, English (EU)

Case Color

Black Case Material PC + 20% CF (Top), PC + 20% CF (Bottom)

**Pen** Pen Not Supported

Dimensions (WxDxH)<sup>[4]</sup> 315.9 x 223.7 x 10.9/16.13 (front/rear), 21.95 (maximum) mm; 12.44 x 8.81 x 0.43/0.64 (front/rear), 0.86 (maximum) inches

Weight<sup>[5]</sup> Starting at 1.38 kg (3.05 lbs)

# SOFTWARE

Operating System Windows® 11 Pro, WE (EN/FR/DE/NL/IT) Bundled Software

Lenovo® Al Now

# CONNECTIVITY

**WLAN + Bluetooth®<sup>[6]</sup>** MediaTek Wi-Fi\* 7 MT7925, 802.11be 2x2 + BT5.4

WWAN Upgradable to 4G

SIM Card None

None

Ethernet 100/1000M (RJ-45)

## NFC

None

### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 5.2 Gen 1), Always On
- 2x USB-C<sup>®</sup> (Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps), with USB PD 3.0 and DisplayPort<sup>™</sup> 2.1
- 1x HDMI<sup>®</sup> 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

### **Optional Ports (configured)**

- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

### Docking

Various docking solutions supported via Thunderbolt  $^{\rm \tiny M}$  / USB- C\*.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad\* T14 Gen 6 (AMD)



Smart Card Reader Smart Card Reader Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader Touch Style, Match-on-Chip, Integrated in Power Button

Physical Locks Kensington® Nano Security Slot™. 2.5 x 6 mm

## Other Security

- Camera privacy shutter (camera models)
- IR camera for Windows® Hello (facial recognition)

## MANAGEABILITY

System Management DASH

# SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade

1Y Premier WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

## ACCESSORIES

**Bundled Accessories** 

# None

# CERTIFICATIONS

## Green Certifications<sup>[7]</sup>

- ENERGY STAR® 9.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller	: Yes	Announce Date	: 2025-04-22
EAN / UPC / JAN	: 0198157695245	End of Support	: 2031-11-22

Note:

[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools build-in latest Windows 11 to accelerate productivity and creativity.

[2] The storage capacity supported is based on the test.....

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2583?M=21QJ005EMH

# Lenovo PSREF Product Specifications Reference

# Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



**Technical Account Managers for** proactive relationship and escalation management

Priority on service delivery and repair parts



Lenovo Service Connect Portal for customized reporting and product support

# Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

# Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

# Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

Pick Up & Return Courier

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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# **Recommended** Accessories



# ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports. next-gen ...

# **Recommended Services**

BEST		3Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L39505)	
BETTE	ER	3Y Lenovo Support (Premier Support + KYD + 3Y SBTY + International Upg) (5PS1J31171)	
GOOE	GOOD 3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)		

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

